### 2014 Structure Summary Report

**Overall Unit and Item Ratings** 

## **Butte County Department of Public Works**

## **Big Chico Creek Diversion Structure**

Overall Unit Rating	Rated Item	Item Rating			
A	Photo Documentation	N			
	Vegetation & Obstructions	Α			
	Shoaling / Sedimentation	Α			
	Erosion / Bank Caving	Α			
	Revetments	Α			
	Encroachments	Α			
	Culverts: Inlets / Outlets				
	Culverts: Breaks / Holes / Cracks				
	Metal Pipes	N			
	Trash Racks	N			
	Flap Gates	N			
	Sluice/Slide Gates	Α			
	Electric Gate Operators	N			
	Manual Gate Operators	Α			
	Concrete Surfaces	Α			
	Concrete Tilting / Settlement	Α			
	Concrete Foundations	Α			
	Security Fencing	N			
	Closure Structures	N			
	Trash Rakes	N			
	Other Metallic Items	N			
	Monolith Joints	А			
	Safety	А			
	Operation & Maintenance Manual	Α			

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### 2014 Structure Summary Report

**Overall Unit and Item Ratings** 

# **Butte County Department of Public Works (cont.)**

#### **Lindo Channel Control Structure**

Overall Unit Rating	Rated Item	Item Rating
Α	Photo Documentation	N
	Vegetation & Obstructions	М
	Shoaling / Sedimentation	Α
	Erosion / Bank Caving	Α
	Revetments	Α
	Encroachments	Α
	Culverts: Inlets / Outlets	Α
	Culverts: Breaks / Holes / Cracks	Α
	Metal Pipes	N
	Trash Racks	N
	Flap Gates	N
	Sluice/Slide Gates	Α
	Electric Gate Operators	N
	Manual Gate Operators	Α
	Concrete Surfaces	Α
	Concrete Tilting / Settlement	Α
	Concrete Foundations	Α
	Security Fencing	N
	Closure Structures	Α
	Trash Rakes	N
	Other Metallic Items	N
	Monolith Joints	Α
	Safety	Α
	Operation & Maintenance Manual	Α

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### 2014 Structure Summary Report

**Overall Unit and Item Ratings** 

# **Butte County Department of Public Works (cont.)**

#### **Lindo Channel Diversion Weir**

Overall Unit Rating	Rated Item	Item Rating
A	Photo Documentation	N
	Vegetation & Obstructions	Α
	Shoaling / Sedimentation	Α
	Erosion / Bank Caving	Α
	Revetments	Α
	Encroachments	Α
	Culverts: Inlets / Outlets	N
	Culverts: Breaks / Holes / Cracks	N
	Metal Pipes	N
	Trash Racks	N
	Flap Gates	N
	Sluice/Slide Gates	N
	Electric Gate Operators	N
	Manual Gate Operators	N
	Concrete Surfaces	Α
	Concrete Tilting / Settlement	Α
	Concrete Foundations	Α
	Security Fencing	N
	Closure Structures	N
	Trash Rakes	N
	Other Metallic Items	N
	Monolith Joints	Α
	Safety	Α
	Operation & Maintenance Manual	Α

Tuesday, October 14, 2014 09:49 Page 3 of 3

## **Unit Cover Sheet**

#### **2014 Structure Inspection Results**

# **Butte County Department of Public Works**

Structure	
Big Chico Creek Diversion Structure	

Structure Rating	Α
Date of Inspection	07/16/2014
DWR Inspector	Matthew Hoffman
Accompanied By	

### Levee Inspection Report By Mile - Structure 2014

# **Butte County Department of Public Works**

Structure	Structure Length	Inspection Start/End	Inspector
Big Chico Creek Diversion Structure		07/16/2014 07/16/2014	Matthew Hoffman

LM Start	0.00	Rating **	N	Issue No.		1		
LM End	0.00	Issue Type +	Ma	Location *				
Category	Structures & Concrete Lined Channels				GPS La	atitud	le/Longitude	
Calegory			Start		End			
Itom	Item Photo Documentation			39.7633	08 °	39.763308	0	
item			-121.7919	03 °	-121.791903	0		
DWR ID	DWR_NA0003_35_t _ 2012_1							
Action/Comments								



This is a view of the structure from upstream.

LM Start	0.00	Rating **	N	Issue No.	1 (cont)
LM End	0.00	Issue Type +	Ma	Location *	



This is a view of the structure from the bike path.

LM Start	0.00	Rating **	N	Issue No.	1 (cont)
LM End	0.00	Issue Type +	Ma	Location *	



This is a view of the structure from downstream.

Location LS : Land Side WS: Water Side

: Acceptable : Minimally Acceptable

N : Not Inspected/Rated : Corrected : Acceptable but Monitor & Maintain + Issue Type

NA0003

#### Flood Control Project Maintenance Levee Inspections

### Levee Inspection Report By Mile - Structure 2014

# **Butte County Department of Public Works**

Structure	Structure Length	Inspection Start/End	Inspector
Big Chico Creek Diversion Structure		07/16/2014 07/16/2014	Matthew Hoffman

LM Start	0.00	Rating **	Α	Issue No.		2
LM End	0.00	Issue Type +	Ma	Location *		
Catagory	Category Structures & Concrete Lined Channels		Structures & Concrete Lined GPS Latitude/Longitude			le/Longitude
Calegory			Start		End	
Itom	Item Vegetation & Obstructions		ons	39.76330	)8 °	39.763308 °
Item				-121.79190	)3 °	-121.791903 °
DWR ID	DWR_NA0003_35_t _ 2012_2					
Action/Comments						
Inspector (	Comments	: Minimal veg	etation, t	the flow doe	s no	ot appear to

No Photos

LM Start	0.00	Rating **	Α	Issue No.	3		
LM End	0.00	Issue Type +	Ma	Location *			
Category	Structures & Concrete Lined		GPS La	tituc	le/Longitude		
Calegory	Channels	Channels		Start		End	
Shoaling / Sedimentation		on	39.76330	)8 °	39.763308	0	
пеш				-121.79190	)3 °	-121.791903	0
DWR ID	DWR_NA0003_35_t _ 2012_3						
		Action/	Comme	nts			
Inspector to impede		: There is sor	ne sedim	nentation, it	doe	es not appear	

No Photos

LM Start	0.00	Rating **	Α	Issue No.		4
LM End	0.00	Issue Type +	Ma	Location *		
Structures & Concrete Lined			GPS La	tituc	de/Longitude	
Calegory	Channels			Start		End
Item	Erosion / Bank Caving			39.76330	)8 °	39.763308 °
item				-121.79190	)3 °	-121.791903 °
DWR ID	DWR_NA0	003_35_t _ 201	2_4			
Action/Comments						
Inspector (	Inspector Comments: No erosion observed.					

No Photos

\* Location LS : Land Side WS: Water Side CR : Crown

\*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain

+ Issue Type

### **Levee Inspection Report By Mile - Structure 2014**

## **Butte County Department of Public Works**

Structure	Structure Length	Inspection Start/End	Inspector
Big Chico Creek Diversion Structure		07/16/2014 07/16/2014	Matthew Hoffman

LM Start	0.00	Rating **	Α	Issue No.		5	
LM End	0.00	Issue Type +	Ma	Location *			
Structures & Concrete Lined			GPS Latitude/Longitude				
Calegory	Category Channels			Start		End	
Item	Revetmer	nts		39.76330	08°	39.763308 °	
Item				-121.79190	)3 °	-121.791903 °	
DWR ID	WR ID DWR_NA0003_35_t _ 2012_5						
Action/Comments							
Inspector (	Comments	Inspector Comments: Ripran is visible and appears to be properly					

No Photos

Rating \*\* Issue No. LM Start 0.00 Issue Type + Location \* LM End 0.00 Ма Structures & Concrete Lined GPS Latitude/Longitude Category Channels Encroachments 39.763308° 39.763308° Item -121.791903 ° -121.791903 ° DWR ID DWR\_NA0003\_35\_t \_ 2012\_6 Action/Comments Inspector Comments: No encroachment present.

No Photos

LM Start	0.00	Rating **	Α	Issue No.		7	
LM End	0.00	Issue Type +	Ma	Location *			
Category Structures & Concrete Lined Channels			GPS La	atitud	e/Longitude		
			Start		End		
Item	Culverts: Inlets / Outlets			39.7633	08 °	39.763308	0
пеш				-121.7919	03 °	-121.791903	0
DWR ID DWR_NA0003_35_t _ 2012_7							
Action/Comments							

No Photos

Inspector Comments: Minimal sedimentation, the flow does not appear to be impeded.

\* Location LS : Land Side WS : Water Side CR : Crown

maintained.

\*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

## Levee Inspection Report By Mile - Structure 2014

# **Butte County Department of Public Works**

Structure	Structure Length	Inspection Start/End	Inspector
Big Chico Creek Diversion Structure		07/16/2014 07/16/2014	Matthew Hoffman

LM Start	0.00	Rating **	Α	Issue No.		8
LM End	0.00	Issue Type +	Ma	Location *		
Structures & Concrete Lined			GPS Latitude/Longitude			
Calegory	Channels			Start		End
Item	Culverts: Breaks / Holes /			39.76330	8 °	39.763308 °
пеш	Cracks			-121.79190	3 °	-121.791903 °
DWR ID DWR_NA0003_35_t _ 2012_8						
Action/Comments						
Inspector (	Comments	: The culverts	appear	to be in goo	d c	ondition.

No Photos

LM Start	0.00	Rating **	N	Issue No.		9	
LM End	0.00	Issue Type +	Ma	Location *			
Structures & Concrete Lined			GPS Latitude/Longitude				
Calegory	Channels			Start		End	
Item	Metal Pipes			39.7633	08 °	39.763308	0
item				-121.7919	03 °	-121.791903	0
DWR ID	DWR ID DWR_NA0003_35_t _ 2012_9						
Action/Comments							
Inspector (	Inspector Comments: This item does not apply to this inspection.						

No Photos

LM Start	0.00	Rating **	N	Issue No.		10
LM End	0.00	Issue Type +	Ma	Location *		
Structures & Concrete Lined			GPS La	titud	le/Longitude	
Calegory	Channels			Start		End
Item	Trash Racks			39.76330	08 °	39.763308 °
пеш				-121.79190	)3 °	-121.791903 °
DWR ID	DWR_NA0	003_35_t _ 201	2_10			
Action/Comments						
Inspector	Comments	: This item do	es not a	pply to this	insp	ection.

No Photos

\* Location LS : Land Side WS: Water Side CR : Crown

\*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

## Levee Inspection Report By Mile - Structure 2014

# **Butte County Department of Public Works**

Structure	Structure Length	Inspection Start/End	Inspector
Big Chico Creek Diversion Structure		07/16/2014 07/16/2014	Matthew Hoffman

LM Start	0.00	Rating **	N	Issue No.		11
LM End	0.00	Issue Type +	Ma	Location *		
Category	Structures & Concrete Lined GPS Latitude/Longi			le/Longitude		
Calegory	Channels			Start E		End
Item	Flap Gates			39.76330	)8 °	39.763308 °
пеш				-121.79190	)3 °	-121.791903 °
DWR ID DWR_NA0003_35_t _ 2012_11						
Action/Comments						
Inspector (	Comments	: This item do	es not a	pply to this	insc	ection.

No Photos

LM Start	0.00	Rating **	Α	Issue No.		12
LM End	0.00	Issue Type +	Ма	Location *		
Structures & Concrete Lined			GPS Latitude/Longitude			
Calegory	Channels			Start		End
Item	Sluice/Slide Gates			39.76330	)8 °	39.763308 °
пеш				-121.79190	)3 °	-121.791903 °
DWR ID	DWR_NA0	003_35_t _ 201	2_12			
Action/Comments						
Inspector (	Comments	: Gate appea	rs in goo	d condition.		

No Photos

LM Start	0.00	Rating **	N	Issue No.		13
LM End	0.00	Issue Type +	Ma	Location *		
Structures & Concrete Lined			GPS La	titud	le/Longitude	
Calegory	Channels			Start		End
Item	Electric Gate Operators			39.7633	° 80	39.763308 °
пеш				-121.7919	03 °	-121.791903 °
DWR ID	DWR ID DWR_NA0003_35_t _ 2012_13					
Action/Comments						
Inspector (	Inspector Comments: This item does not apply to this inspection.					

No Photos

\* Location LS : Land Side WS: Water Side CR : Crown

\*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain

+ Issue Type

#### Levee Inspection Report By Mile - Structure 2014

## **Butte County Department of Public Works**

Structure	Structure Length	Inspection Start/End	Inspector
Big Chico Creek Diversion Structure		07/16/2014 07/16/2014	Matthew Hoffman

LM Start	0.00	Rating **	Α	Issue No.		14
LM End	0.00	Issue Type +	Ma	Location *		
Structures & Concrete Lined				GPS La	titud	le/Longitude
Calegory	Channels			Start		End
Item	Manual G	ate Operators	;	39.76330	08 °	39.763308 °
item				-121.79190	)3 °	-121.791903 °
DWR ID DWR_NA0003_35_t _ 2012_14						
Action/Comments						
Inonantor	Commonto	· Manual aata	oporoto	ro oppoor to	- ho	in good

Inspector Comments: Manual gate operators appear to be in good condition.

No Photos

Rating \*\* LM Start 0.00 Issue No. 15 Location \* LM End 0.00 Issue Type + Ма Structures & Concrete Lined GPS Latitude/Longitude Category Channels Concrete Surfaces 39.763308 ° 39.763308° Item -121.791903 ° -121.791903 ° DWR ID DWR\_NA0003\_35\_t \_ 2012\_15 Action/Comments Inspector Comments: The concrete surface appears to be in good condition.

No Photos

LM Start	0.00	Rating **	Α	Issue No.		16	
LM End	0.00	Issue Type +	Ma	Location *			
Category Channels				GPS La	atituc	de/Longitude	
Channels				Start		End	
Item	Concrete Tilting / Settlement			39.7633	08 °	39.763308	0
item				-121.7919	03 °	-121.791903	0
DWR ID	DWR_NA0	003_35_t _ 201	2_16				
Action/Comments							
Inspector (	Comments	: No tilting, sli	iding or s	ettlement c	bse	erved.	

No Photos

\* Location
LS: Land Side
WS: Water Side
CR: Crown

\*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

### **Levee Inspection Report By Mile - Structure 2014**

## **Butte County Department of Public Works**

Structure	Structure Length	Inspection Start/End	Inspector
Big Chico Creek Diversion Structure		07/16/2014 07/16/2014	Matthew Hoffman

LM Start	0.00	Rating **	Α	Issue No.		17
LM End	0.00	Issue Type +	Ma	Location *		
Structures & Concrete Lined				GPS La	tituc	le/Longitude
Calegory	Category Channels			Start		End
Item	Concrete Foundations			39.76330	)8 °	39.763308 °
пеш				-121.79190	)3 °	-121.791903 °
DWR ID DWR_NA0003_35_t _ 2012_17						
Action/Comments						
Inspector (	Comments	: The concret	e founda	tions appea	r in	good

No Photos

LM Start 0.00 Rating \*\* Issue No. 18 Location \* LM End 0.00 Issue Type + Ма Structures & Concrete Lined GPS Latitude/Longitude Category Channels Security Fencing 39.763308° 39.763308° Item -121.791903 ° -121.791903 ° DWR ID DWR\_NA0003\_35\_t \_ 2012\_18 Action/Comments Inspector Comments: This item does not apply to this inspection.

No Photos

LM Start	0.00	Rating **	N	Issue No.		19	
LM End	0.00	Issue Type +	Ma	Location *			
Category Structures & Concrete Lined Channels			GPS La	atituc	de/Longitude		
			Start		End		
Item	Closure Structures			39.7633	08 °	39.763308	0
пеш				-121.7919	03 °	-121.791903	0
DWR ID	DWR_NA0	003_35_t _ 201	2_19				
Action/Comments							
Inspector (	Inspector Comments: This item does not apply to this inspection.						

No Photos

\* Location LS: Land Side WS: Water Side CR: Crown

condition.

\*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

## Levee Inspection Report By Mile - Structure 2014

# **Butte County Department of Public Works**

Structure	Structure Length	Inspection Start/End	Inspector
Big Chico Creek Diversion Structure		07/16/2014 07/16/2014	Matthew Hoffman

LM Start	0.00	Rating **	N	Issue No.		20
LM End	0.00	Issue Type +	Ma	Location *		
Catagory	& Concrete I	GPS La	titud	le/Longitude		
Calegory	Category Channels			Start		End
Item	Trash Rakes			39.76330	08 °	39.763308 °
пеш				-121.79190	)3 °	-121.791903 °
DWR ID DWR_NA0003_35_t _ 2012_20						
Action/Comments						
Inspector (	Comments	: This item do	es not a	pply to this	insc	ection.

No Photos

LM Start	0.00	Rating **	N	Issue No.		21	
LM End	0.00	Issue Type +	Ma	Location *			
Structures & Concrete Lined			GPS La	atitud	le/Longitude		
Calegory	Channels			Start		End	
Item	Other Metallic Items			39.7633	08 °	39.763308	0
пеш				-121.7919	03 °	-121.791903	0
DWR ID	DWR_NA0	003_35_t _ 201	2_21				
Action/Comments							
Inspector (	Inspector Comments: This item does not apply to this inspection.						

No Photos

LM Start	0.00	Rating **	Α	Issue No.		22
LM End	0.00	Issue Type +	Ма	Location *		
Structures & Concrete Lined			GPS Latitude/Longitude			
Category	Channels			Start		End
Item	Monolith Joints			39.7633	08 °	39.763308 °
пеш				-121.7919	03 °	-121.791903 °
DWR ID	DWR_NA0	003_35_t _ 201	2_22			
Action/Comments						
Inspector	Comments	: Monolith joir	nts appea	ar to be in g	ood	condition.

No Photos

\* Location LS : Land Side WS: Water Side CR : Crown

\*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain

+ Issue Type

## Levee Inspection Report By Mile - Structure 2014

# **Butte County Department of Public Works**

Structure	Structure Length	Inspection Start/End	Inspector
Big Chico Creek Diversion Structure		07/16/2014 07/16/2014	Matthew Hoffman

LM Start	0.00	Rating **	Α	Issue No.		23
LM End	0.00	Issue Type +	Ma	Location *		
Catagory	s & Concrete I	Lined	GPS La	tituc	le/Longitude	
Calegory	Category			Start		End
Item	Safety			39.76330	)8 °	39.763308 °
item				-121.79190	)3 °	-121.791903 °
DWR ID DWR_NA0003_35_t _ 2012_23						
Action/Comments						
Inspector	Comments	: There are h	and rails	installed.		

No Photos

LM Start	0.00	Rating **	Α	Issue No.	24		
LM End	0.00	Issue Type +	Ma	Location *			
Structures & Concrete Lined			GPS Latitude/Longitude				
Channels		Start		End			
Item	Operation & Maintenance		39.7633	08 °	39.763308		
Manua				-121.7919	03 °	-121.791903	
DWR ID DWR_NA0003_35_t _ 2013_24							
Action/Comments							
	_						

Inspector Comments: Butte County Public Works has a copy of the O&M manual on file. There is not a spot on site to house the O&M manual.

No Photos

\* Location LS : Land Side WS : Water Side CR : Crown \*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

#### **Unit Cover Sheet**

#### **2014 Structure Inspection Results**

# **Butte County Department of Public Works**

Structure	
Lindo Channel Control Structure	

Structure Rating	Α
Date of Inspection	07/15/2014
DWR Inspector	Matthew Hoffman
Accompanied By	

## Levee Inspection Report By Mile - Structure 2014

# **Butte County Department of Public Works**

Structure	Structure Length	Inspection Start/End	Inspector
Lindo Channel Control Structure		07/15/2014 07/15/2014	Matthew Hoffman

LM Start	0.00	Rating **	N	Issue No.	1	
LM End	0.00	Issue Type +	Ma	Location *		
Structures & Concrete Lined			GPS Latitude/Longitude			
Calegory	Channels			Start		End
Item	Photo Documentation			39.761520 °		39.761520 °
пеш	item			-121.7972	65 °	-121.797265 °
DWR ID DWR_NA0003_48_t _ 2012_1						
Action/Comments						



This is a view of the structure from the bike trail.

LM Start	0.00	Rating **	N	Issue No.	1 (cont)
LM End	0.00	Issue Type +	Ma	Location *	



This is a view of the structure from upstream.

LM Start	0.00	Rating **	N	Issue No.	1 (cont)
LM End	0.00	Issue Type +	Ma	Location *	



This is a view of the structure from downstream.

\* Location

LS : Land Side

WS : Water Side

CR : Crown

\* Rating

A : Acceptable
M : Minimally Acceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence

& Maintain En : Enforcement

## Levee Inspection Report By Mile - Structure 2014

# **Butte County Department of Public Works**

Structure	Structure Length	Inspection Start/End	Inspector
Lindo Channel Control Structure		07/15/2014 07/15/2014	Matthew Hoffman

LM Start	0.00	Rating **	М	Issue No.	2		
LM End	0.00	Issue Type +	Ma	Location *			
Structures & Concrete Lined			GPS Latitude/Longitude				
Category Channels						End	
Itom	Vegetation & Obstructions			39.76152	20 °	39.761520 °	
item				-121.79726	65 °	-121.797265 °	
DWR ID	DWR ID DWR_NA0003_48_t _ 2012_2						
Action/Comments							
Inspector (	Inspector Comments: Minimal vegetation, and some trees that may						

No Photos

LM Start	0.00	Rating **	Α	Issue No.		3	
LM End	0.00	Issue Type +	Ma	Location *			
Structures & Concrete Lined			GPS Latitude/Longitude				
Category		Start		End			
Item	Shoaling / Sedimentation		39.7615	20 °	39.761520	0	
item				-121.7972	65 °	-121.797265	0
DWR ID	DWR_NA0	003_48_t _ 201	2_3				
Action/Comments							
Inspector Comments: Minimal shoaling observed.							

No Photos

LM Start	0.00	Rating **	Α	Issue No.	4	
LM End	0.00	Issue Type +	Ma	Location *		
Structures & Concrete Lined			GPS Latitude/Longitude			
Channels		Start		End		
Item	Erosion / Bank Caving		39.761520 °		39.761520 °	
nem				-121.7972	65 °	-121.797265 °
DWR ID DWR_NA0003_48_t _ 2012_4						
Action/Comments						
Inspector Comments: No erosion observed.						

No Photos

\* Location LS : Land Side WS: Water Side CR : Crown

\*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

### Levee Inspection Report By Mile - Structure 2014

# **Butte County Department of Public Works**

Structure	Structure Length	Inspection Start/End	Inspector
Lindo Channel Control Structure		07/15/2014 07/15/2014	Matthew Hoffman

LM Start	0.00	Rating **	Α	Issue No.		5	
LM End	0.00	Issue Type +	Ma	Location *			
Catagony		& Concrete I	Lined	GPS Latitude/Longitude			
Category Channels				Start		End	
Revetments			39.7615	20 °	39.761520 °		
пеш				-121.7972	65 °	-121.797265 °	
DWR ID	DWR_NA0	003_48_t _ 201	2_5				
	Action/Comments						
Inspector (	Inspector Comments: Riprap is visible and appears to be properly						

No Photos

LM Start	0.00	Rating **	Α	Issue No.		6	
LM End	0.00	Issue Type +	Ma	Location *			
Catagory	Structures & Concrete Lined			GPS Latitude/Longitude			
Calegory	Channels			Start		de/Longitude  End 39.761520 °	
Item	Encroachments			39.76152	20 °	39.761520 °	
пеш				-121.79726	65 °	-121.797265 °	
DWR ID	DWR_NA0	003_48_t _ 201	2_6				
	Action/Comments						
Inspector (	Inspector Comments: No encroachments observed.						

No Photos

LM Start	0.00	Rating **	Α	Issue No.		7		
LM End	0.00	Issue Type +	Ma	Location *				
Catagony	Category Channels			GPS Latitude/Longitude				
Calegory	Channels			Start				
Culverts: Inlets / Outlets		3	39.761520 °		39.761520	0		
item				-121.797265 ° -121.797		-121.797265	0	
DWR ID	DWR_NA0	003_48_t _ 201	2_7					
		Action/	Comme	nts				
Inspector (	Comments	: The culverts	appear	to be in god	od c	ondition, the		

No Photos

\* Location LS: Land Side WS: Water Side CR: Crown

flow does not appear to be impeded.

maintained.

\*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

## Levee Inspection Report By Mile - Structure 2014

# **Butte County Department of Public Works**

Structure	Structure Length	Inspection Start/End	Inspector
Lindo Channel Control Structure		07/15/2014 07/15/2014	Matthew Hoffman

LM Start	0.00	Rating **	Α	Issue No.		8	
LM End	0.00	Issue Type +	Ma	Location *			
Category		& Concrete I	Lined	GPS Latitude/Longitude			
Channels			Start		End		
Item		Culverts: Breaks / Holes /			° 0	39.761520 °	
пеш	Cracks			-121.79726	5 °	-121.797265 °	
DWR ID	DWR_NA0	003_48_t _ 201	2_8				
	Action/Comments						
Inspector (	nspector Comments: The culverts appear in good condition.						

No Photos

LM Start	0.00	Rating **	N	Issue No.		9	
LM End	0.00	Issue Type +	Ma	Location *			
Category	Structures & Concrete Lined			GPS Latitude/Longitude			
Channels		Start		End			
Item	Metal Pipes			39.7615	20 °	39.761520	0
item				-121.7972	65 °	-121.797265	0
DWR ID	DWR_NA0	003_48_t _ 201	2_9				
	Action/Comments						
Inspector (	Inspector Comments: This item does not apply to this inspection.						

No Photos

LM Start	0.00	Rating **	N	Issue No.		10	
LM End	0.00	Issue Type +	Ma	Location *			
Structures & Concrete Lined			GPS Latitude/Longitude				
Channels				Start		E/Longitude End 39.761520 ° -121.797265 °	
Item	Trash Racks			39.7615	20°	39.761520	0
item				-121.7972	65 °	-121.797265	0
DWR ID	DWR_NA0	003_48_t _ 201	2_10				
Action/Comments							
Inspector (	Comments	: This item do	es not a	pply to this	insp	ection.	

No Photos

\* Location LS : Land Side WS: Water Side CR : Crown

\*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

## Levee Inspection Report By Mile - Structure 2014

# **Butte County Department of Public Works**

Structure	Structure Length	Inspection Start/End	Inspector
Lindo Channel Control Structure		07/15/2014 07/15/2014	Matthew Hoffman

LM Start	0.00	Rating **	N	Issue No.		11			
LM End	0.00	Issue Type +	Ma	Location *					
Category		& Concrete I	Lined	GPS Latitude/Longitude					
Calegory	Channels			Start		End			
Item	Flap Gates			39.76152	20 °	39.761520 °			
item				-121.79726	65 °	-121.797265 °			
DWR ID	DWR_NA0	003_48_t _ 201	2_11						
	Action/Comments								
Inspector	Comments	Inspector Comments: This item does not apply to this inspection.							

No Photos

LM Start	0.00	Rating **	Α	Issue No.		12	
LM End	0.00	Issue Type +	Ma	Location *			
Catagory	Structures & Concrete Lined			GPS Latitude/Longitude			
Channels			Start		End		
Item	Sluice/Slice	Sluice/Slide Gates			20 °	39.761520	0
пеш				-121.7972	65 °	39.761520	
DWR ID	DWR_NA0	003_48_t _ 201	2_12				
	Action/Comments						
Inspector (	Inspector Comments: Gates appear in good condition.						

No Photos

LM Start	0.00	Rating **	N	Issue No.		13
LM End	0.00	Issue Type +	Ma	Location *		
Category Channels			GPS Latitude/Longitude			
Calegory	Channels			Start		End
Item	Electric Gate Operators		39.7615	20°	39.761520 °	
пеш				-121.7972	65 °	-121.797265 °
DWR ID	DWR_NA0	003_48_t _ 201	2_13			
Action/Comments						
Inspector	Comments	: This item do	es not a	pply to this	insp	ection.

No Photos

\* Location LS : Land Side WS: Water Side CR : Crown

\*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

### Levee Inspection Report By Mile - Structure 2014

## **Butte County Department of Public Works**

Structure	Structure Length	Inspection Start/End	Inspector
Lindo Channel Control Structure		07/15/2014 07/15/2014	Matthew Hoffman

LM Start	0.00	Rating **	Α	Issue No.	14	
LM End	0.00	Issue Type +	Ma	Location *		
Structures & Concrete Lined			GPS Latitude/Longitude			
Calegory	Channels			Start		End
Item	Manual Gate Operators		39.76152	20°	39.761520 °	
item					65 °	-121.797265 °
DWR ID	DWR_NA0003_48_t _ 2012_14					
	Action/Comments					
Inoncotor (	Commonto	· Manual aata	oporoto	ro oppoor to	- ho	in good

Inspector Comments: Manual gate operators appear to be in good condition.

No Photos

LM Start 0.00 Rating \*\* Issue No. 15 Location \* LM End 0.00 Issue Type + Ма Structures & Concrete Lined GPS Latitude/Longitude Category Channels Concrete Surfaces 39.761520° 39.761520° Item -121.797265 ° -121.797265 ° DWR ID DWR\_NA0003\_48\_t \_ 2012\_15 Action/Comments

Inspector Comments: The concrete surface appears to be in good condition.

No Photos

Rating \*\* Issue No. LM Start 0.00 16 0.00 Issue Type + Ma Location \* LM End Structures & Concrete Lined GPS Latitude/Longitude Category Channels Start Concrete Tilting / Settlement 39.761520° 39.761520° Item -121.797265 ° -121.797265 ° DWR ID DWR\_NA0003\_48\_t \_ 2012\_16 Action/Comments Inspector Comments: No significant areas of tilting, sliding or

No Photos

Location LS : Land Side WS: Water Side CR : Crown

settlement observed.

Rating

A: Acceptable : Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated : Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

## Levee Inspection Report By Mile - Structure 2014

# **Butte County Department of Public Works**

Structure	Structure Length	Inspection Start/End	Inspector
Lindo Channel Control Structure		07/15/2014 07/15/2014	Matthew Hoffman

LM Start	0.00	Rating **	Α	Issue No.	17		
LM End	0.00	Issue Type +	Ma	Location *			
Structures & Concrete Lined			GPS Latitude/Longitude				
Calegory	Channels	Channels				End	
Item	Concrete Foundations			39.76152	20°	39.761520 °	
пеш				-121.79726	65 °	-121.797265 °	
DWR ID	DWR_NA0	003_48_t _ 201	2_17				
	Action/Comments						
Inspector (	Comments	: The concret	e founda	tion appear	s to	be in good	

No Photos

LM Start	0.00	Rating **	N	Issue No.	18			
LM End	0.00	Issue Type +	Ма	Location *				
Structures & Concrete Lined			GPS Latitude/Longitude					
Calegory	Channels	Channels			Start		End	
Security Fencing		39.761520 °		39.761520	0			
Item				-121.797265 °		-121.797265	0	
DWR ID	DWR_NA0	003_48_t _ 201	2_18					
Action/Comments								
Inspector (	Comments	: This item do	es not a	pply to this	insp	ection.		

No Photos

LM Start	0.00	Rating **	Α	Issue No.		19	
LM End	0.00	Issue Type +	Ma	Location *			
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude			
Calegory				Start		End	
Item	Closure Structures			39.761520°		39.761520	0
пеш				-121.7972	65 °	-121.797265	0
DWR ID	DWR_NA0	003_48_t _ 201	2_19				
		Action/	Comme	nts			
Inspector Comments: The closure structure appears in good condition.							

No Photos

\* Location LS : Land Side WS: Water Side CR : Crown

condition.

\*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

## Levee Inspection Report By Mile - Structure 2014

# **Butte County Department of Public Works**

Structure	Structure Length	Inspection Start/End	Inspector
Lindo Channel Control Structure		07/15/2014 07/15/2014	Matthew Hoffman

LM Start	0.00	Rating **	N	Issue No.		20	
LM End	0.00	Issue Type +	Ma	Location *			
Catagony	Category Channels		Lined	GPS Latitude/Longitue		le/Longitude	
Calegory	Channels			Start		End	
Item	Trash Ral	Trash Rakes			20°	39.761520 °	
item				-121.79726	65 °	-121.797265 °	
DWR ID	DWR_NA0	003_48_t _ 201	2_20			·	
	Action/Comments						
Inspector (	Comments	: This item do	es not a	pply to this i	nsp	ection.	

No Photos

LM Start	0.00	Rating **	N	Issue No.	21		
LM End	0.00	Issue Type +	Ma	Location *			
Structures & Concrete Lined			GPS Latitude/Longitude				
Calegory	Channels			Start		End	
Other Metallic Items		39.7615	20 °	39.761520	0		
пеш				-121.7972	65 °	-121.797265	0
DWR ID	DWR_NA0	003_48_t _ 201	2_21				
Action/Comments							
Inspector (	Inspector Comments: This item does not apply to this inspection.						

No Photos

LM Start	0.00	Rating **	Α	Issue No.	22		
LM End	0.00	Issue Type +	Ма	Location *			
Structures & Concrete Lined			GPS Latitude/Longitude				
Calegory	Channels			Start		End	
Item	Monolith Joints			39.7615	20 °	39.761520 °	
пеш				-121.7972	65 °	-121.797265 °	
DWR ID	DWR_NA0	003_48_t _ 201	2_22				
Action/Comments							
Inspector	Comments	: Monolith joir	nts appe	ar to be in g	jood	condition.	

No Photos

\* Location LS : Land Side WS: Water Side CR : Crown

\*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain

+ Issue Type

## Levee Inspection Report By Mile - Structure 2014

## **Butte County Department of Public Works**

Structure	Structure Length	Inspection Start/End	Inspector
Lindo Channel Control Structure		07/15/2014 07/15/2014	Matthew Hoffman

LM Start	0.00	Rating **	Α	Issue No.		23
LM End	0.00	Issue Type +	Ma	Location *		
Catagony	Category Structures & Concrete Lined Channels			GPS Latitude/Longitude		
Calegory				Start		End
Item	Safety			39.76152	0°	39.761520 °
item				-121.79726	5 °	-121.797265 °
DWR ID	DWR_NA0	003_48_t _ 201	2_23			
	Action/Comments					
Inspector (	Comments	: Hand rails a	re install	ed.		

No Photos

LM Start	0.00	Rating **	Α	Issue No.	24		
LM End	0.00	Issue Type +	Ma	Location *			
Category		s & Concrete	Lined	GPS La	atitud	le/Longitude	
Calegory	Channels			Start		End	
Operation & Maintenance			39.7615	20 °	39.761520	٥	
пеш	Manual			-121.7972	65 °	-121.797265	٥
DWR ID	DWR_NA0	DWR_NA0003_48_t _ 2013_24					
Action/Comments							

Inspector Comments: Butte County Public Works has a copy of the O&M manual on file. There is not a spot on site to house the O&M manual.

No Photos

\* Location
LS: Land Side
WS: Water Side
CR: Crown

\*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

#### **Unit Cover Sheet**

#### **2014 Structure Inspection Results**

# **Butte County Department of Public Works**

Structure	
Lindo Channel Diversion Weir	

Structure Rating	Α
Date of Inspection	07/15/2014
DWR Inspector	Matthew Hoffman
Accompanied By	

NA0003

#### Flood Control Project Maintenance Levee Inspections

#### Levee Inspection Report By Mile - Structure 2014

## **Butte County Department of Public Works**

Structure	Structure Length	Inspection Start/End	Inspector
Lindo Channel Diversion Weir		07/15/2014 07/15/2014	Matthew Hoffman

LM Start	0.00	Rating **	N	Issue No.	1		
LM End	0.00	Issue Type +	Ma	Location *			
Structures & Concrete Lined			GPS La	ituc	le/Longitude		
Calegory	Channels			Start		End	
Itom	Item Photo Documentation			39.762012 °		39.762012 °	
item				-121.79733	0 °	-121.797330 °	
DWR ID DWR_NA0003_8_t _ 2012_1							
Action/Comments							



This is a view of the weir.

LM Start	0.00	Rating **	N	Issue No.	1 (cont)
I M End	0.00	Issue Type +	Ma	Location *	



This is a photo of the upstream side of the weir.

LM Start	0.00	Rating **	N	Issue No.	1 (cont)
LM End	0.00	Issue Type +	Ma	Location *	



This is a photo of the downstream side of the weir.

\* Location LS : Land Side WS : Water Side CR : Crown \*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

tor & Maintain En : Enforcement

## Levee Inspection Report By Mile - Structure 2014

# **Butte County Department of Public Works**

Structure	Structure Length	Inspection Start/End	Inspector
Lindo Channel Diversion Weir		07/15/2014 07/15/2014	Matthew Hoffman

LM Start	0.00	Rating **	Α	Issue No.		2
LM End	0.00	Issue Type +	Ma	Location *		
Structures & Concrete Lined			GPS Latitude/Longitude			
Calegory	Category Channels			Start		End
Item	Vegetation & Obstructions			39.762012 °		39.762012 °
item				-121.79733	30 °	-121.797330 °
DWR ID DWR_NA0003_8_t _ 2012_2						
Action/Comments						
Inspector Comments: There is vegetation, the flow does not appear to						

No Photos

	LM Start	0.00	Rating **	Α	Issue No.	3		
	LM End	0.00	Issue Type +	Ma	Location *			
	Category Structures & Concrete Lined Channels			GPS Latitude/Longitude				
				Start		End		
	Item	Shoaling / Sedimentation			39.7620	12 °	39.762012	0
	item				-121.7973	30 °	-121.797330	0
	DWR ID	DWR_NA0	003_8_t _ 2012	_3				
	Action/Comments							
	Inspector Comments: No shoaling or sedimentation observed.							

No Photos

LM Start	0.00	Rating **	Α	Issue No.		4	
LM End	0.00	Issue Type +	Ma	Location *			
Cotomony	Structures & Concrete Lined			GPS Latitude/Longitude			
Category Channels				Start		End	
Erosion / Bank Caving			39.762012 °		39.762012 °		
пеш				-121.7973	30°	-121.797330 °	
DWR ID	DWR ID DWR_NA0003_8_t _ 2012_4						
Action/Comments							
Inspector Comments: No erosion observed.							

No Photos

\* Location LS : Land Side WS: Water Side CR : Crown

\*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

### Levee Inspection Report By Mile - Structure 2014

# **Butte County Department of Public Works**

Structure	Structure Length	Inspection Start/End	Inspector
Lindo Channel Diversion Weir		07/15/2014 07/15/2014	Matthew Hoffman

LM Start	0.00	Rating **	Α	Issue No.	5		
LM End	0.00	Issue Type +	Ма	Location *			
Structures & Concrete Lined			GPS Latitude/Longitude				
Calegory	Category			Start		End	
Itom	ltem Revetments			39.7620	12 °	39.762012 °	
item				-121.7973	30 °	-121.797330 °	
DWR ID	DWR ID DWR_NA0003_8_t _ 2012_5						
Action/Comments							
Inspector Comments: Riprap is visible and appears to be properly							

No Photos

LM Start	0.00	Rating **	Α	Issue No.		6	
LM End	0.00	Issue Type +	Ma	Location *			
Category	& Concrete I	GPS Latitude/Longitude					
Calegory	Channels			Start		End	
Item	Encroachments			39.7620	12 °	39.762012 °	
Item				-121.7973	30 °	-121.797330 °	
DWR ID	DWR_NA0	003_8_t _ 2012	_6				
	Action/Comments						
Inspector (	Inspector Comments: No encroachments observed.						

No Photos

LM Start	0.00	Rating **	N	Issue No.		7	
LM End	0.00	Issue Type +	Ma	Location *			
Structures & Concrete Lined			GPS La	atituc	de/Longitude		
Calegory	Channels			Start		End	
Item	Culverts: Inlets / Outlets			39.7620	12 °	39.762012	0
item				-121.7973	30 °	-121.797330	0
DWR ID	DWR_NA0	003_8_t _ 2012	_7				
Action/Comments							
Inspector	Comments	: This item do	es not a	pply to this	insp	pection.	

No Photos

\* Location
LS: Land Side
WS: Water Side
CR: Crown

maintained.

\*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence

## Levee Inspection Report By Mile - Structure 2014

# **Butte County Department of Public Works**

Structure	Structure Length	Inspection Start/End	Inspector
Lindo Channel Diversion Weir		07/15/2014 07/15/2014	Matthew Hoffman

LM Start	0.00	Rating **	N	Issue No.	8		
LM End	0.00	Issue Type +	Ma	Location *			
Category Channels				GPS Latitude/Longitude			
Calegory	Channels	Channels				End	
Item		Culverts: Breaks / Holes /			12 °	39.762012 °	
пеш	Cracks			-121.79733	30 °	-121.797330 °	
DWR ID	DWR_NA0	003_8_t _ 2013	_8				
	Action/Comments						
Inspector Comments: This item does not apply to this inspection.							

No Photos

LM Start         0.00         Rating **         N         Issue No.         9           LM End         0.00         Issue Type +         Ma         Location *           Structures & Concrete Lined Channels         GPS Latitude/Longitude						
Structures & Concrete Lined Category Channels						
Category Channels						
Start End						
Metal Pipes 39.762012 ° 39.7620	2 °					
-121.797330 ° -121.7973	0°					
DWR ID DWR_NA0003_8_t _ 2012_9						
Action/Comments						
Inspector Comments: This item does not apply to this inspection.						

No Photos

	LM Start	0.00	Rating **	N	Issue No.		10	
	LM End	0.00	Issue Type +	Ma	Location *			
	Structures & Concrete Lined			GPS La	atitud	de/Longitude		
	Channels			Start		End		
	Trash Racks			39.762012 °		39.762012	0	
	iteiii				-121.7973	30°	-121.797330	0
	DWR ID	DWR_NA0	003_8_t _ 2012	_10				
	Action/Comments							
Inspector Comments: This item does not apply to this inspection.						ection.		

No Photos

\* Location LS : Land Side WS: Water Side CR : Crown

\*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain

+ Issue Type

## Levee Inspection Report By Mile - Structure 2014

# **Butte County Department of Public Works**

Structure	Structure Length	Inspection Start/End	Inspector
Lindo Channel Diversion Weir		07/15/2014 07/15/2014	Matthew Hoffman

LM Start	0.00	Rating **	N	Issue No.	11		
LM End	0.00	Issue Type +	Ma	Location *			
Structures & Concrete Lined				GPS Latitude/Longitude			
Calegory	Channels			Start		End	
Item	Flap Gates			39.762012 °		39.762012 °	
пеш				-121.7973	30 °	-121.797330 °	
DWR ID DWR_NA0003_8_t _ 2012_11							
	Action/Comments						
Inspector (	Inspector Comments: This item does not apply to this inspection.						

No Photos

LM Start	0.00	Rating **	N	Issue No.		12	
LM End	0.00	Issue Type +	Ma	Location *			
Category Changels			GPS Latitude/Longitude				
Channels		Start		End			
Item	Sluice/Slide Gates		39.7620	12 °	39.762012	0	
item				-121.7973	30 °	-121.797330	0
DWR ID	DWR_NA0	003_8_t _ 2012	_12				
	Action/Comments						
Inspector (	Inspector Comments: This item does not apply to this inspection.						

No Photos

LM Start	0.00	Rating **	N	Issue No.		13	
LM End	0.00	Issue Type +	Ma	Location *			
Structures & Concrete Lined			GPS La	atitud	le/Longitude		
Calegory	Channels		Start		End		
Electric Gate Operators		39.762012 °		39.762012	0		
item				-121.797330 °		° -121.797330 °	
DWR ID	DWR_NA0	003_8_t _ 2012	_13				
Action/Comments							
Inspector Comments: This item does not apply to this inspection.							

No Photos

\* Location LS : Land Side WS: Water Side CR : Crown

\*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

## Levee Inspection Report By Mile - Structure 2014

# **Butte County Department of Public Works**

Structure	Structure Length	Inspection Start/End	Inspector
Lindo Channel Diversion Weir		07/15/2014 07/15/2014	Matthew Hoffman

LM Start	0.00	Rating **	N	Issue No.	14		
LM End	0.00	Issue Type +	Ma	Location *			
Structures & Concrete Lined				GPS Latitude/Longitude			
Calegory	Channels			Start		End	
Item	Manual Gate Operators			39.762012 °		39.762012 °	
Item				-121.79733	30 °	-121.797330 °	
DWR ID	DWR_NA0	003_8_t _ 2012	_14				
	Action/Comments						
Inspector Comments: This item does not apply to this inspection.							

No Photos

LM Start	0.00	Rating **	Α	Issue No.	15		
LM End	0.00	Issue Type +	Ma	Location *			
Catagony	Structures & Concrete Lined			GPS Latitude/Longitude			
Channels		Start		End			
Item	Concrete Surfaces			39.7620	12 °	39.762012	0
пеш				-121.7973	30 °	-121.797330	0
DWR ID	DWR_NA0	003_8_t _ 2012	_15				
Action/Comments							
Inspector (	Comments	: Concrete su	rface ap	pears to be	in g	good condition	

No Photos

LM Start	0.00	Rating **	Α	Issue No.	16			
LM End	0.00	Issue Type +	Ma	Location *				
Category	Structures & Concrete Lined			GPS Latitude/Longitude				
Calegory	Channels			Start		End		
Item	Concrete Tilting / Settlement			39.7620	12 °	39.762012	0	
Item				-121.7973	30 °	-121.797330	0	
DWR ID	DWR_NA0	003_8_t _ 2012	_16					
		Action/	Comme	nts				
Inspector (		: There are no	o signific	ant areas o	f tilt	ing, sliding or		

No Photos

\* Location LS : Land Side WS: Water Side CR : Crown

\*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain

+ Issue Type

### Levee Inspection Report By Mile - Structure 2014

## **Butte County Department of Public Works**

Structure	Structure Length	Inspection Start/End	Inspector
Lindo Channel Diversion Weir		07/15/2014 07/15/2014	Matthew Hoffman

LM Start	0.00	Rating **	Α	Issue No.	17	
LM End	0.00	Issue Type +	Ma	Location *		
Structures & Concrete Lined			GPS Latitude/Longitude			
Channels		Start		End		
Concrete Foundations			39.7620°	12 °	39.762012 °	
item				-121.79733	30 °	-121.797330 °
DWR ID	R ID DWR_NA0003_8_t _ 2012_17					
Action/Comments						
Inanastar (	Commonto	. The concret	o founda	tion oppoor	o in	to be good

Inspector Comments: The concrete foundation appears in to be good condition.

No Photos

Rating \*\* LM Start 0.00 Issue No. 18 Location \* LM End 0.00 Issue Type + Ма Structures & Concrete Lined GPS Latitude/Longitude Category Channels 39.762012 ° Security Fencing 39.762012 ° Item -121.797330° -121.797330° DWR ID DWR\_NA0003\_8\_t \_ 2012\_18 Action/Comments Inspector Comments: This item does not apply to this inspection.

No Photos

LM Start	0.00	Rating **	N	Issue No.	19		
LM End	0.00	Issue Type +	Ma	Location *			
Catagory	Category Structures & Concrete Lined Channels			GPS Latitude/Longitude			
Calegory				Start		End	
Item	Closure Structures			39.762012 °		39.762012 °	
пеш					30 °	-121.797330 °	
DWR ID	DWR_NA0	003_8_t _ 2012	_19				
	Action/Comments						
Inspector (	Comments	: This item do	es not a	pply to this	insp	ection.	

No Photos

\* Location
LS: Land Side
WS: Water Side
CR: Crown

\*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

## Levee Inspection Report By Mile - Structure 2014

# **Butte County Department of Public Works**

Structure	Structure Length	Inspection Start/End	Inspector
Lindo Channel Diversion Weir		07/15/2014 07/15/2014	Matthew Hoffman

LM Start	0.00	Rating **	N	Issue No.	20	
LM End	0.00	Issue Type +	Ma	Location *		
Structures & Concrete Lined			GPS Latitude/Longitude			
Channels		Start		End		
Item	Trash Rakes			39.7620	12 °	39.762012 °
пеш				-121.7973	30 °	-121.797330 °
DWR ID	DWR_NA0	003_8_t _ 2012	_20			
Action/Comments						
Inspector (	Comments	: This item do	es not a	pply to this	insc	ection.

No Photos

LM Start	0.00	Rating **	N	Issue No.	21	
LM End	0.00	Issue Type +	Ма	Location *		
Category	Structures & Concrete Lined			GPS Latitude/Longitude		
Calegory	Channels		Start		End	
Item	Other Metallic Items		39.76201	2 °	39.762012 °	
Item				-121.79733	30°	-121.797330 °
DWR ID	DWR_NA0	003_8_t _ 2012	_21			
Action/Comments						
Inspector (	Comments	: This item do	es not a	pply to this	ins	pection.

No Photos

LM Start	0.00	Rating **	Α	Issue No.		22	
LM End	0.00	Issue Type +	Ma	Location *			
Category	Structures & Concrete Lined			GPS Latitude/Longitude			
Channels		Start		End			
Item	Monolith Joints			39.7620	12 °	39.762012	0
item				-121.797330 °		-121.797330	0
DWR ID	DWR_NA0	003_8_t _ 2012	_22				
		Action/	Comme	nts			
Inspector (	Comments	: Monolith joir	nts appea	ar to be in (	good	condition.	

No Photos

\* Location LS : Land Side WS: Water Side CR : Crown

\*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

## Levee Inspection Report By Mile - Structure 2014

# **Butte County Department of Public Works**

Structure	Structure Length	Inspection Start/End	Inspector
Lindo Channel Diversion Weir		07/15/2014 07/15/2014	Matthew Hoffman

LM Start	0.00	Rating **	Α	Issue No.		23
LM End	0.00	Issue Type +	Ma	Location *		
Catagory	Structures & Concrete Lined		GPS Latitude/Longitude			
Channels		Start		End		
Item	Safety			39.7620°	12 °	39.762012 °
Item				-121.79733	30 °	-121.797330 °
DWR ID	DWR_NA0	003_8_t _ 2012	_23			
Action/Comments						
Inspector (	Comments	: Hand rails a	re install	ed.		

No Photos

LM Start	0.00	Rating **	Α	Issue No.	24		
LM End	0.00	Issue Type +	Ma	Location *			
Category Structures & Concrete Lined Channels			GPS Latitude/Longitude				
			Start		End		
Item	Operation & Maintenance		39.7620	12 °	39.762012	0	
ILEIII	Manual			-121.7973	30 °	-121.797330	0
DWR ID	DWR_NA0	_24		·			
		Action/	Comme	nts			

No Photos

Inspector Comments: Butte County Public Works has a copy of the O&M manual on file. There is not a spot on site to house the O&M manual.